

**ABSTRACT**

To improve consistency of software update in an ad-hoc  
5 network, it is proposed to prepare a transition from an  
initial software configuration to a target software  
configuration in a first step (S10). Before deciding on  
commitment to the new software configuration, there is  
executed a step (S12) to evaluate at least one  
10 reconfiguration result achieved at a further mobile device  
in the ad-hoc network. On the basis of this further  
reconfiguration result it may be decided whether after  
commitment to the new software configuration consistency of  
software versions may be maintained within the ad-hoc  
15 network. If this is not the case, e.g., due to a failure of  
software update in one of the mobile devices, a fallback to  
the initial software configuration is executed.

20 (Fig. 3)

478854